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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/697,600	
	Filing Date	October 29, 2003	
	First Named Inventor	Darryl D. Amick	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	11+	Attorney Docket Number	MOF 311

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): *Form PTO-1449 (8 sheets) *Copies of 10 foreign and nonpatent references
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	David S. D'Ascenzo Kolisch Hartwell, P.C.
Signature	
Date	January 26, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	David S. D'Ascenzo		
Signature		Date	January 26, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: January 26, 2004

In re Application of:  
DARRYL D. AMICK

Serial No. : 10/697,600

Filed : October 29, 2003

For : TUNGSTEN-CONTAINING FIREARM SLUG

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98**

Applicant is submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 forms. The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

This Information Disclosure Statement includes (1) eight pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the forms. However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

A concise explanation of the relevance of each listed reference not in the English language follows:

Japanese Patent No. 1-142002 was cited by the Examiner during the prosecution of U.S. Patent No. 5,264,022 and according to the Examiner discloses iron-tungsten powders with a mixture of sizes.

Japanese Patent No. 59-6305 appears to disclose a method for forming pellets by depositing the material from which the pellets are made, in a fluid form, into a quenching liquid.

Japanese Patent No. 52-68800 was cited by the Examiner during the prosecution of U.S. Patent No. 5,264,022 and according to the Examiner discloses using a coating of a lubricant or polymer on individual pellets of shotgun ammunition.

This Information Disclosure Statement is being filed either (1) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) or (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding  
this Information Disclosure Statement.

Respectfully submitted,

KOLISCH HARTWELL, P.C.

A handwritten signature in black ink, appearing to read 'David S. D'Ascenzo', written over a horizontal line.

David S. D'Ascenzo

Registration No. 39,952

Kolisch Hartwell, P.C.

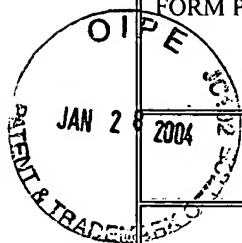
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FORM PTO-1449	DOCKET NUMBER	APPLICATION NUMBER
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	MOF 311	10/697,600
APPLICANT DARRYL D. AMICK		
FILING DATE October 29, 2003		GROUP ART UNIT

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	2003002700 A1	2/6/2003	Elliott			
	20020178963A1	12/5/2002	Halverson			
	20020124759A1	9/12/2002	Amick			
	6,591,730	7/15/2003	Beal			
	6,581,523	6/24/2003	Beal			
	6,551,376	4/22/2003	Beal			
	6,551,375	4/22/2003	Siddle et al.			
	6,546,875	4/15/2003	Vaughn et al.			
	6,502,516	1/7/2003	Kinchin			
	6,457,417	10/1/2002	Beal			
	6,453,820	9/24/2002	Anderson			
	6,405,654	6/18/2002	Smith			

## FOREIGN PATENT DOCUMENTS

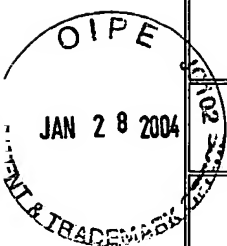
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO N YES
WO 00/37878	6/29/2000	WIPO			X
1-142002	6/2/1989	Japan			X

## OTHER DOCUMENTS

	"Steel 3-inch Magnum Loads Our Pick For Waterfowl Hunting," <u>Gun Tests</u> , January 1998, pp. 25-27.
	Carmichel, Jim, "Heavy Metal Showdown," <u>Outdoor Life</u> , April 1997, pp. 73-78.
	"Federal's New Tungsten Pellets," <u>American Hunter</u> , January 1997, pp. 19, 48-50.

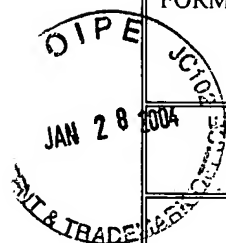
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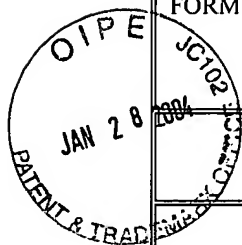
DATE CONSIDERED



FORM PTO-1449			DOCKET NUMBER		APPLICATION NUMBER		
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
	6,385,887	5/14/2002	Johnston				
	6,371,029	4/16/2002	Beal				
	6,367,387	4/9/2002	Krüper				
	6,136,105	1024/2000	Spencer				
	6,105,506	8/22/2000	Gangale				
	6,090,178	7/18/2000	Benini				
	6,067,909	5/30/2000	Knoster, Jr.				
	5,963,776	10/5/1999	Lowden et al.				
	5,950,064	9/7/1999	Robinson et al.				
	5,922,978	7/13/1999	Carroll				
	5,917,143	6/29/1999	Stone				
	5,913,256	6/15/1999	Lowden et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	GB 2149067	6/5/1985	U.K.			X	
	59-6305	1/13/1984	Japan				X
OTHER DOCUMENTS							
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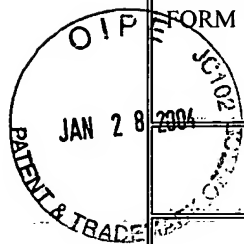
FORM PTO-1449		DOCKET NUMBER		APPLICATION NUMBER			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
	5,905,936	5/18/1999	Fenwick et al.				
	5,894,644	4/20/1999	Mravic				
	5,877,437	3/2/1999	Oltrogge				
	5,868,879	2/9/1999	Amick et al.				
	5,847,313	12/8/1998	Beal				
	5,831,188	11/3/1998	Amick et al.				
	5,820,707	10/13/1998	Amick et al.				
	5,814,759	9/29/1998	Mravic et al.				
	5,786,416	7/28/1998	Gardner et al.				
	5,760,331	6/2/1998	Lowden et al.				
	5,740,516	4/14/1998	Jiranek, II et al.				
	5,737,863	4/14/1998	Rainey, III				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	52-68800	6/1977	Japan				X
	521,944	2/21/1956	Canada			X	
OTHER DOCUMENTS							
EXAMINER				DATE CONSIDERED			





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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
	5,719,352	2/17/1998	Griffin				
	5,713,981	2/3/1998	Amick				
	5,527,376	6/18/1996	Amick et al.				
	5,515,787	5/14/1996	Middleton				
	5,479,861	1/2/1996	Kinchin				
	5,415,102	5/16/1995	White et al.				
	5,408,931	4/26/1995	Tallman				
	5,399,187	3/21/1995	Mravic				
	5,339,743	8/23/1994	Scarlata				
	5,279,787	1/18/1994	Oltrogge				
	5,264,022	11/23/1993	Haygarth et al.				
	5,263,418	11/23/1993	Dippold et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	731,237	6/1/1955	U.K.			X	
OTHER DOCUMENTS							
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
	5,214,238	5/25/1993	Young				
	5,175,389	12/29/1992	Kramer et al.				
	5,088,415	2/18/1992	Huffman et al.				
	5,069,869	12/3/1991	Nicolas et al.				
	4,990,195	2/5/1991	Spencer et al.				
	4,961,383	10/9/1990	Fishman et al.				
	4,960,563	10/2/1990	Nicolas				
	4,949,645	8/21/1990	Hayward et al.				
	4,949,644	8/21/1990	Brown				
	4,940,404	7/10/1990	Ammon et al.				
	4,931,252	6/5/1990	Brunisholz et al.				
	4,897,117	1/30/1990	Penrice				
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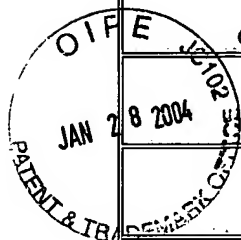
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	4,881,465	11/21/1989	Hooper et al.			
	4,864,934	9/12/1989	Theising			
	4,829,904	5/16/1989	Sullivan			
	4,784,690	11/15/1988	Mullendore			
	4,780,981	11/1/1988	Hayward et al.			
	4,762,559	8/9/1988	Penrice et al.			
	4,760,794	8/2/1988	Allen			
	4,587,905	5/13/1986	Maki			
	4,488,959	12/18/1984	Agar			
	4,471,699	9/18/1984	Turco et al.			
	4,428,295	1/31/1984	Urs			
	4,383,853	5/17/1983	Zapffe			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

## OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
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JAN 28 2004		APPLICANT DARRYL D. AMICK					
TRADEMARK OFFICE		FILING DATE October 29, 2003		GROUP ART UNIT			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
	4,338,126	7/6/1982	Vanderpool et al.				
	4,274,940	6/23/1981	Plancqueel et al.				
	4,138,249	2/6/1979	Rosof				
	4,043,267	8/23/1977	Hayashi				
	4,035,116	7/12/1977	O'Brien et al.				
	4,035,115	7/12/1977	Hansen				
	4,027,594	6/7/1977	Olin et al.				
	3,979,234	9/7/1976	Northcutt, Jr. et al.				
	3,953,194	4/27/1976	Hartline, III et al.				
	3,890,145	6/17/1975	Hivert et al.				
	3,888,636	6/10/1975	Sczerzenie et al.				
	3,785,801	1/15/1974	Benjamin				
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	3,623,849	11/30/1971	Benjamin			
	3,372,021	3/5/1968	Forbes et al.			
	3,123,003	3/3/1964	Länge, Jr. et al			
	2,995,090	8/8/1961	Daubenspeck			
	2,919,471	1/5/1960	Hechinger			
	2,183,359	12/12/1939	Smithells			
	2,119,876	6/7/1938	Corson			
	1,847,617	3/1/1932	Löwenstein et al.			

## FOREIGN PATENT DOCUMENTS

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